		Demand Signature	de Worksh	eet			
EGR Name:							
	Licensed Practicle N	urse					
Occupation SOC:	29-2061						
1. Estimated Job vacancies,	end of 2005						
Lower estimate	58						
Middle estimate	77						
Upper estimate	96						
2. Projected number of job or	penings annually	due to grov	th and net r	<u>eplacements</u>	6 :		
Year	2006	2007	2008	2009	2010	2011	2012
A. Lower projection:							
Total, all industries in EGR	28	29	30	31	32	33	34
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
B. Middle projection:							
Total, all industries in EGR	37	39	41	43	45	47	49
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
C. Upper projection:							
Total, all industries in EGR	46	49	52	55	58	61	64
Key industry #1							
Key industry #2							
Key industry #3							
etc.							

	Supply Si	de Worksh	eet #1 ("Pr	oduction")			
EGR Name:	Region 9						
Occupation Name:	Licensed Practicle Nu	urses					
Occupation SOC:	29-2061						
Projected "production" of new	entrants into this	occupation,	, by year				
Year	2006	2007	2008	2009	2010	2011	2012
a. Graduates/completers of education	n and training progra	ms in this EGR	l:				
Institution #1- ITSC-col	100	100	100	100	100	100	100
Institution #2-ITSC_mad	58		58		58		58
Institution#3-							
etc. (add as necessary)							
b. Other sources of entrants (other th	an in-migration)						
Source #1							
Source #2							
etc. (add as necessary)							
c. Total new supply	158	100	158	100	158	100	158

Wor	kehoot for Cal	culating Short	agos or Su	ralusas of	One Occur	ation		
EGR Name:	KSHEEL IOI Cal	culating Short	ages or Su	rpiuses or	One Occup	Dation		
Occupation Name:								
Occupation SOC:								
A. Lower projection:								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)	2003	58	3	7	-46	-40	-91	-83
New demand during year	_	28	29	30	31	32	33	34
New production during year	_	158	100	158	100	158	100	158
Net migration during year		-75	-75	-75	-75	-75	-75	-75
Net change during year		-55	4	-53	6	-51	8	-49
Carryover to next year (+/-)	58	3	7	-46	-40	-91	-83	-132
B. Middle projection:								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		77	31	45	3	21	-17	5
New demand during year		37	39	41	43	45	47	49
itom domand during year		- 01						
New production during year	<u></u>	158	100	158	100	158	100	158
New production during year Net migration during year	_		100 -75	1 <u>58</u> -75	100 -75	158 -75	100 -75	-75
New production during year Net migration during year Net change during year		158 -75 -46	-75 14	-75 -42	-75 18	-75 -38	-75 22	-75 -34
New production during year Net migration during year	77	158 -75	-75	-75	-75	-75	-75	-75 -34
New production during year Net migration during year Net change during year	77	158 -75 -46	-75 14	-75 -42	-75 18	-75 -38	-75 22	-75 -34
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR		158 -75 -46 31	-75 14 45	-75 -42 3	-75 18 21	-75 -38 -17	-75 22 5	-75 -34 -29
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year	2005	158 -75 -46 31	-75 14 45 2007	-75 -42 3	-75 18 21 2009	-75 -38 -17	-75 22 5	-75 -34 -29
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-)		158 -75 -46 31 2006	-75 14 45 2007 59	-75 -42 3 2008	-75 18 21 2009 52	-75 -38 -17 2010 82	-75 22 5 2011	-75 -34 -29 2012 93
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year		158 -75 -46 31 2006 96 46	-75 14 45 2007 59 49	-75 -42 3 2008 83 52	-75 18 21 2009 52 55	-75 -38 -17 2010 82 58	-75 22 5 2011 57 61	-75 -34 -29 2012 93 64
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year New production during year		158 -75 -46 31 2006 96 46 158	-75 14 45 2007 59 49 100	-75 -42 3 2008 83 52 158	-75 18 21 2009 52 55 100	-75 -38 -17 2010 82 58 158	-75 22 5 2011 57 61 100	-75 -34 -29 2012 93 64 158
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year Net migration during year		158 -75 -46 31 2006 96 46 158 -75	-75 14 45 2007 59 49 100 -75	-75 -42 3 2008 83 52 158 -75	2009 52 55 100 -75	-75 -38 -17 2010 82 58 158 -75	-75 22 5 2011 57 61 100 -75	-75 -34 -29 2012 93 64 158 -75
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year New production during year Net migration during year Net change during year	2005	2006 2006 96 46 158 -75 -37	-75 14 45 2007 59 49 100 -75 24	-75 -42 3 2008 83 52 158 -75 -31	2009 52 55 100 -75 30	-75 -38 -17 2010 82 58 158 -75 -25	-75 22 5 2011 57 61 100 -75 36	-75 -34 -29 2012 93 64 158 -75 -19
New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year Net migration during year		158 -75 -46 31 2006 96 46 158 -75 -37 59	-75 14 45 2007 59 49 100 -75	-75 -42 3 2008 83 52 158 -75	2009 52 55 100 -75	-75 -38 -17 2010 82 58 158 -75	-75 22 5 2011 57 61 100 -75	158 -75 -34 -29 2012 93 64 158 -75 -19

(1) A positive (+) carryover indicates a "shortage" of workers in this occupation. A negative (-) carryover indicates the opposite.

- A. "Lower" means that your EGR thinks the probablity is no more than 25% that the true value lies below it.
- B. "Middle" means that your EGR thinks the probability is about equal that the true value lies either below it or above it.
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⁽²⁾ This worksheet allows for "ranges" of estimates and projections in recognition of the fact that these values cannot be known with certainty. The meanings of the words "Lower," "Middle," and "Upper" are as follows:

	-	Jamand Ci	da Markab				
		Demand Si	de worksn	еет			
EGR Name:							
Occupation Name:							
Occupation SOC:	29-1111						
1. Estimated Job vacancies,	end of 2005						
Lower estimate	158						
Middle estimate	210						
Upper estimate	262						
2. Projected number of job or	penings annually	due to grov	th and net r	eplacements	S:		
Year	2006	2007	2008	2009	2010	2011	2012
A. Lower projection:							
Total, all industries in EGR	53	56	59	62	65	68	71
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
B. Middle projection:							
Total, all industries in EGR	71	75	79	83	87	91	95
Key industry #1							
Key industry #2							
Key industry #3							
etc.							
C. Upper projection:							
Total, all industries in EGR	89	94	99	104	109	114	119
Key industry #1							
Key industry #2			_	_	_	_	
Key industry #3							
etc.				_	_		

	Supply Si	de Worksh	eet #1 ("Pr	oduction")			
EGR Name:	Region 9						
Occupation Name:	Registered Nurses						
Occupation SOC:	29-1111						
Projected "production" of new	entrants into this	occupation	, by year				
Year	2006	2007	2008	2009	2010	2011	2012
a. Graduates/completers of education and training programs in this EGR:							
Institution #1- ITSC-col	90	80	80	80	80	80	80
Institution #2-ITSC_mad	30		30		30		30
Institution#3-IUPUC	69	35					
etc. (add as necessary)							
b. Other sources of entrants (other th	an in-migration)						
Source #1							
Source #2							
etc. (add as necessary)							
c. Total new supply	189	115	110	80	110	80	110

Wor	ksheet for Cal	culating Shorts	ages or Su	rnluses of	One Occur	ation		
EGR Name:	KSHCCL FOI Oak	calating offort	ages or our	i piuses ei	One Occup	ation		
Occupation Name:								
Occupation SOC:								
A. Lower projection:								
Total, all industries in EGR								
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		158	22	-37	-88	-106	-151	-163
New demand during year		53	56	59	62	65	68	71
New production during year		189	115	110	80	110	80	110
Net migration during year		0	0	0	0	0	0	0
Net change during year		-136	-59	-51	-18	-45	-12	-39
Carryover to next year (+/-)	158	22	-37	-88	-106	-151	-163	-202
B. Middle projection:								
Total, all industries in EGR					<u> </u>			
Year	2005	2006	2007	2008	2009	2010	2011	2012
Carryover from last year (+/-)		040	92	52	21	24	1	12
Carryover Holli last year (+/-)	_	210						
New demand during year	_	71	75	79	83	87	91	95
New demand during year New production during year	_	71 189	75 115	79 110	83 80			
New demand during year	_	71	75	79 110 0	83	87 110 0	91 80 0	95 110 0
New demand during year New production during year Net migration during year Net change during year		71 189 0 -118	75 115 0 -40	79 110 0 -31	83 80 0 3	87 110 0 -23	91 80 0 11	95 110 0 -15
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-)	210	71 189 0	75 115 0	79 110 0	83 80 0	87 110 0	91 80 0	95 110 0
New demand during year New production during year Net migration during year Net change during year	210	71 189 0 -118	75 115 0 -40	79 110 0 -31	83 80 0 3	87 110 0 -23	91 80 0 11	95 110 0 -15
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR		71 189 0 -118 92	75 115 0 -40 52	79 110 0 -31 21	83 80 0 3 24	87 110 0 -23 1	91 80 0 11 12	95 110 0 -15 -3
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year	210	71 189 0 -118 92	75 115 0 -40 52	79 110 0 -31 21	83 80 0 3 24	87 110 0 -23 1	91 80 0 11 12	95 110 0 -15 -3
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-)		71 189 0 -118 92 2006	75 115 0 -40 52 2007	79 110 0 -31 21 2008	83 80 0 3 24 2009	87 110 0 -23 1	91 80 0 11 12 2011	95 110 0 -15 -3 2012 187
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year		71 189 0 -118 92 2006 262 89	75 115 0 -40 52 2007 162 94	79 110 0 -31 21 2008 141 99	83 80 0 3 24 2009 130 104	87 110 0 -23 1 2010 154 109	91 80 0 11 12 2011 153 114	95 110 0 -15 -3 2012 187 119
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year New production during year		71 189 0 -118 92 2006 262 89 189	75 115 0 -40 52 2007 162 94 115	79 110 0 -31 21 2008 141 99 110	83 80 0 3 24 2009 130 104 80	87 110 0 -23 1 2010 154 109 110	91 80 0 11 12 2011 153 114 80	95 110 0 -15 -3 2012 187 119 110
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year Net migration during year		71 189 0 -118 92 2006 262 89 189 0	75 115 0 -40 52 2007 162 94 115 0	79 110 0 -31 21 2008 141 99 110 0	83 80 0 3 24 2009 130 104 80	87 110 0 -23 1 2010 154 109 110	91 80 0 11 12 2011 153 114 80	95 110 0 -15 -3 2012 187 119 110
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year New production during year Net change during year	2005	71 189 0 -118 92 2006 262 89 189 0 -100	75 115 0 -40 52 2007 162 94 115 0 -21	79 110 0 -31 21 2008 141 99 110 0 -11	83 80 0 3 24 2009 130 104 80 0 24	87 110 0 -23 1 2010 154 109 110 0 -1	91 80 0 11 12 2011 153 114 80 0 34	95 110 0 -15 -3 2012 187 119 110 0
New demand during year New production during year Net migration during year Net change during year Carryover to next year (+/-) C. Upper projection: Total, all industries in EGR Year Carryover from last year (+/-) New demand during year Net migration during year		71 189 0 -118 92 2006 262 89 189 0 -100 162	75 115 0 -40 52 2007 162 94 115 0	79 110 0 -31 21 2008 141 99 110 0	83 80 0 3 24 2009 130 104 80	87 110 0 -23 1 2010 154 109 110	91 80 0 11 12 2011 153 114 80	95 110 0 -15 -3 2012 187 119 110

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